

| | | | | | | | | |
|----------|---------|------------|----------|----------|------------|------------|--------|----------|
| SSSSSSSS | AAAAAA | TTTTTTTTTT | SSSSSSSS | UU | UU | TTTTTTTTTT | 000000 | 999999 |
| SSSSSSSS | AAAAAA | TTTTTTTTTT | SSSSSSSS | UU | UU | TTTTTTTTTT | 000000 | 999999 |
| SS | AA | AA | TT | SS | UU | TT | 00 | 99 |
| SS | AA | AA | TT | SS | UU | TT | 00 | 99 |
| SS | AA | AA | TT | SS | UU | TT | 00 | 99 |
| SSSSSS | AA | AA | TT | SSSSSS | UU | UU | 00 | 99999999 |
| SSSSSS | AA | AA | TT | SSSSSS | UU | UU | 00 | 99999999 |
| SS | AAAAAAA | TT | SS | UU | UU | TT | 0000 | 99 |
| SS | AAAAAAA | TT | SS | UU | UU | TT | 0000 | 99 |
| SS | AA | AA | TT | SS | UU | UU | 00 | 99 |
| SS | AA | AA | TT | SS | UU | UU | 00 | 99 |
| SSSSSSSS | AA | AA | TT | SSSSSSSS | UUUUUUUUUU | TT | 000000 | 999999 |
| SSSSSSSS | AA | AA | TT | SSSSSSSS | UUUUUUUUUU | TT | 000000 | 999999 |

| | | |
|----------|--------|----------|
| LL | IIIIII | SSSSSSSS |
| LL | IIIIII | SSSSSSSS |
| LL | IIIIII | SS |
| LLLLLLLL | IIIIII | SSSSSSSS |
| LLLLLLLL | IIIIII | SSSSSSSS |

SATSUT09
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SATS SYSTEM SERVICE TESTS

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MACROS, DATA
EXECUTABLE CODE

0000 1 .TITLE SATSUT09 SATS SYSTEM SERVICE TESTS
0000 2 .SBttl MACROS DATA
0000 3 .IDENT 'V04-000'
0000 4 *****
0000 5 *
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0000 27 *

SATSUT09
V04-000

SATS SYSTEM SERVICE TESTS
MACROS, DATA

H 2

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5-SEP-1984 04:34:37 [UETPSY.SRC]SATSUT09.MAR;1

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(1)

00000000 29 .PSECT RWDATA,RD,WRT,NOEXE
00000000 30 CREPID: .LONG 0 ; PID OF CREATED (THIS) PROCESS
0004 31 : *
0004 32 : * THIS ROUTINE RUNS IN A PROCESS CREATED BY
0004 33 : * A PROCESS RUNNING THE SATSSS41 IMAGE. THIS PROCESS
0004 34 : * MERELY OBTAINS ITS PID AND ISSUES A \$EXIT USING THE
0004 35 : * PID AS A STATUS CODE. THE STATUS CODE WILL BE CHECKED
0004 36 : * FOR CORRECTNESS BY THE CREATING PROCESS THROUGH THE
0004 37 : * USE OF THE TERMINATION MAILBOX MECHANISM.
0004 38 : *

SATSUT09
V04-000

SATS SYSTEM SERVICE TESTS
EXECUTABLE CODE

I 2

16-SEP-1984 01:08:19 VAX/VMS Macro V04-00
5-SEP-1984 04:34:37 [UETPSY.SRC]SATSUT09.MAR;1

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(1)

0004 40 .SBTTL EXECUTABLE CODE
00000000 41 .PSECT SATSUT09, RD, WRT, EXE
0000 0000 42 START: .WORD 0 ; ENTRY MASK
0002 43 SATSUT09:
0002 44 \$WAKE_S CREPID ; OBTAIN PID OF THIS PROCESS
0011 45 \$HIBER_S ; UNDO ABOVE WAKE
0018 46 ; ***** SYSTEM SERVICE CALL WHICH IS THE SUBJECT OF THIS TEST CASE *****
0018 47 \$EXIT_S CREPID ; ISSUE SUBJECT EXIT WITH PID AS STATUS CODE
0025 48 .END START

SATSUT09
Symbol table

SATS SYSTEM SERVICE TESTS

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5-SEP-1984 04:34:37 [UETPSY.SRC]SATSUT09.MAR:1

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(1)

| | | | |
|-----------|----------|----|----|
| CREPID | 00000000 | R | 01 |
| SATSUT09 | 00000002 | R | 02 |
| START | 00000000 | R | 02 |
| SYSEXIT | ***** | GX | 02 |
| SYSSHIBER | ***** | GX | 02 |
| SYSSWAKE | ***** | GX | 02 |

+-----+
! Psect synopsis !
+-----+

PSECT name

Allocation PSECT No. Attributes

| | | | | | | | | | | | | | | | |
|----------|----------|--------|----|-------|-------|-----|-----|-----|-----|-------|-------|------|-------|-------|------|
| ABS | 00000000 | (0.) | 00 | (0.) | NOPIC | USR | CON | ABS | LCL | NOSHR | NOEXE | NORD | NOWRT | NOVEC | BYTE |
| RWDATA | 00000004 | (4.) | 01 | (1.) | NOPIC | USR | CON | REL | LCL | NOSHR | NOEXE | RD | WRT | NOVEC | BYTE |
| SATSUT09 | 00000025 | (37.) | 02 | (2.) | NOPIC | USR | CON | REL | LCL | NOSHR | EXE | RD | WRT | NOVEC | BYTE |

! Performance indicators !

Phase

Page faults CPU Time Elapsed Time

| | Page | Total | Run Time | Elapsed Time |
|------------------------|------|-------------|-------------|--------------|
| Initialization | 29 | 00:00:00.08 | 00:00:00.31 | |
| Command processing | 109 | 00:00:00.66 | 00:00:01.89 | |
| Pass 1 | 118 | 00:00:00.51 | 00:00:03.31 | |
| Symbol table sort | 0 | 00:00:00.00 | 00:00:00.00 | |
| Pass 2 | 32 | 00:00:00.15 | 00:00:00.34 | |
| Symbol table output | 2 | 00:00:00.01 | 00:00:00.02 | |
| Psect synopsis output | 1 | 00:00:00.02 | 00:00:00.04 | |
| Cross-reference output | 0 | 00:00:00.00 | 00:00:00.00 | |
| Assembler run totals | 293 | 00:00:01.45 | 00:00:05.93 | |

The working set limit was 1050 pages.

953 bytes (2 pages) of virtual memory were used to buffer the intermediate code.

There were 10 pages of symbol table space allocated to hold 6 non-local and 0 local symbols.

There were 10 pages of symbol table space allocated to hold 6 non-local and 48 source lines were read in Pass 1, producing 13 object records in Pass 2.

48 source lines were read in Pass 1, producing 13 object pages of virtual memory were used to define 4 macros.

Macro library statistics

Macro Library Name

Macros defined

- \$255\$DUA28:[SHRLIB]UETP.MLB;1
- \$255\$DUA28:[SYS.OBJ]LIB.MLB;1
- \$255\$DUA28:[SYSLIB]STARLET.MLB;2
TOTALS (all libraries)

22 GETS were required to define 4 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS\$: SATSUT09/OBJ=OBJ\$: SATSUT09 MSRC\$: SATSUT09/UPDATE=(ENHS : SATSUT09)+EXECMIS/LIB+SHBLIB : UETP/LIB

0426 AH-BT13A-SE
VAX/VMS V4.0

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SATSUT13
LIS

SUCCOMMON
LIS

SATSUT02
LIS

SATSUT09
LIS

SATSUT11
LIS

UETDR7800
LIS

IFP

UETCLIG00
LIS

SATSUT14
LIS

SATSUT10
LIS

SATSUT08
LIS

SATSUT12
LIS